Index of Claims

| Application No. | Applicant(s) |   |  |  |  |  |  |  |  |  |
|-----------------|--------------|---|--|--|--|--|--|--|--|--|
| 09/820,253      | RAJPUT ET AL | • |  |  |  |  |  |  |  |  |
| Examiner        | Art Unit     |   |  |  |  |  |  |  |  |  |
| Sun J Lin       | 2825         |   |  |  |  |  |  |  |  |  |

| √ | Rejected |
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| = | Allowed  |

|   | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| o | Objected |

| Cla          | aim      |          |          |   | (            | Date     | e          |          |          |   | Cla          | aim      |               |          |              | Date   |             |                     |          |       | CI    | aim        |                 |  | _                       | D            | ate          | -        |          |           |           |
|--------------|----------|----------|----------|---|--------------|----------|------------|----------|----------|---|--------------|----------|---------------|----------|--------------|--|-------------|---------------------|----------|-------|-------|------------|-----------------|--|-------------------------|--------------|--------------|----------|----------|-----------|-----------|
|              | ल        | 4        |          |   |              |          |            |          |          |   | l _          | ल        |               |          |              |  |             |                     |          |       | _     | <u> </u>   |                 |  |                         |              |              |          |          |           |           |
| Final        | Original | 11/22/04 |          |   |              |          |            |          |          |   | Final        | Original |               |          |              |  |             |                     |          |       | Final | Original   |                 |  |                         |              |              |          |          |           |           |
| iΞ           | اق       | 12       |          |   |              |          |            |          |          |   | i <u>E</u>   | Ö        |               | - 1      |              |  | -           | .                   |          |       | ίĽ    | Ę          |                 |  |                         |              | - 1          |          |          | - 1       |           |
|              | 1        | <u> </u> | $\sqcup$ |   | L_           | <b> </b> | <u> </u>   | <u> </u> | $\sqcup$ |   |              |          | $\sqcup$      |          | 1            | $\sqcup$   |             | $\perp \downarrow$  |          |       |       |            | L               | _  | _                       | _            | _            | ļ        | ļ        | _         |           |
| <u> </u>     | 1        | 1        | $\sqcup$ |   | L            | <u> </u> | <u> </u>   | <u> </u> | Ш        |   | <u> </u>     | 51       | $\sqcup$      | $\bot$   | $\perp$      | $\sqcup$   | $\bot$      | $\sqcup$            | _        |       |       | 101        | Ш               | $\rightarrow$  |                         | $\downarrow$ | 4            | _        |          | _         | _         |
|              | 2        | 1        |          |   | _            |          | <u> </u>   | <b>.</b> |          |   |              | 52       | $\rightarrow$ | -        | <b> </b>     | 1  | -           | $\sqcup$            | _        |       |       | 102        |                 | -  |                         | 4            | 4            |          | -        | 4         | _         |
|              | 3        | 1        | $\vdash$ |   |              |          | <u> </u>   | ļ        |          |   |              | 53       | -             |          | +            | $\vdash$   |             | $\vdash$            | _        |       |       | 103        | -               | 4  | 4                       | _            | _            | _        |          | _         | _         |
|              | 4        | 1        | $\vdash$ |   |              | -        | <b> </b>   | <u> </u> | Н        |   |              | 54       |               |          | +-           | $\vdash$   |             |                     |          |       |       | 104        |                 | -  | -                       | 4            | -            | _        | -        | -         | 괵         |
|              | 5        | 1        | $\vdash$ |   | _            | -        | ⊢          | ⊢        | Н        |   | <u> </u>     | 55       | $\rightarrow$ | +        | +            | $\vdash$   | +           | $\vdash$            | —        |       |       | 105        | $\vdash \vdash$ | $\dashv$   | +                       | +            | $\dashv$     | -        | $\dashv$ | $\dashv$  | $\dashv$  |
|              | 6<br>7   | 1        | H        |   | <u> </u>     | -        | H          |          | Н        | _ | ļ            | 56<br>57 | $\dashv$      | +        | ╀            | $\vdash$   | +           | $\vdash$            | $\dashv$ |       |       | 106<br>107 |                 | -  |                         | -            | +            |          | -        |           | $\dashv$  |
|              | 8        | 1        | H        |   | -            | -        |            | $\vdash$ | $\vdash$ |   | <del> </del> | 58       | $\dashv$      | +        | +-           | ╁┼┼  | +           | $\vdash$            |          |       |       | 108        | $\vdash$        | -  | +                       | +            | $\dashv$     |          | ⊣        | $\dashv$  | $\dashv$  |
|              | 9        | 1        | $\vdash$ |   | $\vdash$     | $\vdash$ | ⊢          | ⊢        | $\vdash$ |   |              | 59       | $\dashv$      | +        | ┼            | -  | +           | ╁┼                  | $\dashv$ |       |       | 109        | $\vdash$        | ᅱ  | -                       | $\dashv$     | $\dashv$     | $\dashv$ | ᆉ        | $\dashv$  | -         |
| <del> </del> | 10       | 1        | $\vdash$ |   |              | $\vdash$ |            | $\vdash$ | H        |   |              | 60       | +             | +        | ╁            | +-+-   | +           | 1-1                 | $\dashv$ |       |       | 110        | -+              | $\dashv$   | $\dashv$                | -+           | +            |          |          | -         | $\dashv$  |
| <del> </del> | 11       | 1        |          |   |              |          | ┢          | H        | Н        |   |              | 61       | $\vdash$      | +        | +-           | $\vdash$   | +           | +                   |          |       |       | 111        |                 | $\dashv$   | $\dashv$                | $\dashv$     | $\dashv$     | -        | -        | -         | ᅱ         |
| <del> </del> | 12       | 1        | $\vdash$ |   | $\vdash$     |          |            |          | $\vdash$ |   |              | 62       | $\dashv$      | +        | +            | <del>                                     </del> | +-          | ╁╌┤                 | $\dashv$ |       |       | 112        | $\vdash$        | $\dashv$   | +                       | $\dashv$     | $\dashv$     | $\dashv$ | $\dashv$ | $\dashv$  | ᅱ         |
| <u> </u>     | 13       | 1        | H        |   |              |          | Н          | H        | H        |   |              | 63       | +             | +-       | +            | $\vdash$   | +           | ╁┯╂                 | $\dashv$ |       |       | 113        | $\vdash$        | -  | $\dashv$                | $\dashv$     | $\dashv$     | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  |
|              | 14       | 1        | H        | _ | $\vdash$     |          |            | П        | $\vdash$ |   |              | 64       | $\dashv$      | $\dashv$ | $\top$       | $\vdash$   | $\top$      | $\vdash$            | $\dashv$ |       |       | 114        | $\vdash$        | $\dashv$   | $\dashv$                | $\dashv$     | $\dashv$     | $\dashv$ | 7        | -         | $\dashv$  |
|              | 15       | V        | H        |   | Н            | Г        |            |          | Н        |   |              | 65       | $\dashv$      | +        | +            | $\vdash$   | +           | † †                 | -        |       |       | 115        | Н               | $\dashv$   | $\dashv$                | $\dashv$     | 寸            | $\dashv$ | $\dashv$ |           | $\dashv$  |
| $\vdash$     | 16       | V        | H        |   |              |          | _          |          | $\vdash$ |   |              | 66       | $\dashv$      | $\dashv$ | $T^-$        | $\vdash$   |             | +                   | -        |       |       | 116        |                 | $\dashv$   | 1                       | 寸            | $\dashv$     | 1        | 十        | 1         | $\dashv$  |
|              | 17       | V        |          |   |              | _        | $\vdash$   | <u> </u> | $\Box$   |   |              | 67       | $\dashv$      |          | +            | $\vdash$   | $\top$      | $\vdash$            | $\dashv$ |       |       | 117        |                 | $\dashv$   | 1                       |              | $\dashv$     | $\dashv$ | 寸        | $\dashv$  | $\dashv$  |
|              | 18       | V        |          |   |              | Т        | T          |          |          |   |              | 68       | $\dashv$      | $\dashv$ | T            | $\vdash$   | $\top$      | $\sqcap$            | $\dashv$ |       |       | 118        | H               | $\dashv$   | 1                       | $\dashv$     | $\dashv$     | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  |
|              | 19       | V        | П        |   |              | $\vdash$ |            |          | $\Box$   |   |              | 69       | $\neg$        |          | 1            |  |             |                     | _        |       |       | 119        |                 |  | 1                       | $\exists$    | 1            |          | T        | $\exists$ |           |
|              | 20       |          | П        |   |              | 1        | -          |          |          |   |              | 70       | $\dashv$      | $\top$   | $\top$       |  | _           | 1-1                 | _        |       |       | 120        |                 | $\neg$   | $\top$                  | $\dashv$     | 寸            | 寸        | 寸        | 一         | $\dashv$  |
|              | 21       |          | П        |   |              |          |            |          |          |   |              | 71       | $\neg$        |          | $\top$       |  |             |                     | _        |       |       | 121        |                 | 寸  | 寸                       | 寸            | T            | T        | T        | 寸         | ヿ         |
|              | 22       |          | П        |   |              | Г        | T-         |          | $\Box$   | _ |              | 72       | $\neg$        | $\top$   | T            |  | 1           |                     | _        |       |       | 122        |                 | 寸  | 7                       | 寸            | T            | T        | T        |           | $\neg$    |
|              | 23       |          | П        |   |              | Г        |            |          | П        |   |              | 73       |               |          | 1            |  |             |                     |          |       |       | 123        | T               | $\neg$   | T                       | 寸            |              | T        | $\neg$   |           |           |
|              | 24       |          |          |   |              |          |            |          | П        |   |              | 74       |               |          | $\top$       | $\sqcap$   |             | $\Box$              |          |       |       | 124        |                 | 寸  | 1                       | 寸            | $\neg$       | T        | 寸        | $\neg$    |           |
|              | 25       |          |          |   |              |          |            |          | П        |   |              | 75       |               |          | 1            |  | $\neg \neg$ | $\Box$              |          |       |       | 125        |                 | $\neg$   | T                       | $\dashv$     |              | 一        |          |           | $\neg$    |
|              | 26       |          |          |   |              |          |            |          | П        |   |              | 76       |               | Т        | Τ            |  | $\top$      | П                   | _        |       |       | 126        |                 |  | T                       | 寸            |              |          | $\neg$   | 一         |           |
|              | 27       |          |          |   |              |          |            |          | П        |   |              | 77       |               |          | Т            | П  | $\neg$      | П                   |          |       |       | 127        |                 |  | T                       |              | $\neg$       |          | $\neg$   | $\neg$    | $\neg$    |
|              | 28       |          |          |   |              |          |            |          | П        |   |              | 78       |               |          | 1            |  |             | $\Box$              |          |       |       | 128        |                 |  | T                       | 丁            | $\neg$       |          | 寸        | $\neg$    | $\neg$    |
|              | 29       |          |          |   |              |          |            |          |          |   |              | 79       |               |          |              |  |             |                     |          |       |       | 129        |                 |  |                         |              |              |          |          |           |           |
|              | 30       |          |          |   |              |          |            |          | $\Box$   |   |              | 80       |               |          |              |  |             |                     |          |       |       | 130        |                 |  |                         |              |              |          |          |           |           |
|              | 31       |          |          |   |              |          |            |          |          |   |              | 81       |               |          |              |  |             |                     |          |       |       | 131        |                 |  |                         |              |              |          |          |           |           |
|              | 32       |          |          |   |              |          |            |          |          |   |              | 82       |               |          | $oxed{\Box}$ |  |             |                     |          |       |       | 132        |                 |  |                         | $\Box$       |              |          |          | $\Box$    |           |
|              | 33       |          |          |   |              |          |            |          |          |   |              | 83       |               |          |              | $\coprod$  |             |                     |          |       |       | 133        |                 |  | $oldsymbol{\mathbb{I}}$ | Ι            |              | $\Box$   |          |           |           |
|              | 34       |          | Ш        |   |              |          |            |          |          |   |              | 84       |               |          |              |  |             | $\Box$              |          |       |       | 134        |                 | $oldsymbol{ol}}}}}}}}}}}}}}}}$ | $oxed{oxed}$            | $\perp$      |              |          |          | $\Box$    |           |
|              | 35       |          |          |   |              |          | <u> </u>   |          | Ш        |   |              | 85       | $\bot$        |          | $\perp$      |  |             | $\Box$              |          |       |       | 135        |                 | $\Box$   | $\Box$                  | $_{ m I}$    | $\Box$       | _]       |          |           |           |
| <u> </u>     | 36       | _        | Ш        |   | $oxed{oxed}$ |          | L          | Щ        | Ш        | _ |              | 86       | _             |          | ļ.           |  |             | $\sqcup$            | _        |       |       | 136        |                 | $\bot$   |                         | $\perp$      | $\Box$       |          | [        |           |           |
| L            | 37       | _        | $\sqcup$ |   | L_           | L_       | ļ          | Ш        | Ш        |   |              | 87       |               |          | <u> </u>     |  |             | $\sqcup$            | _        |       |       | 137        |                 | [  | $\bot$                  | $\perp$      |              | [        |          |           |           |
|              | 38       | L        | $\sqcup$ |   | _            | $\perp$  | <u> </u>   |          | Ш        |   |              | 88       |               | Ц.,      | $\perp$      | $\sqcup$   | $\perp$     | $\sqcup$            | _        |       |       | 138        |                 |  | _                       | _            | $\bot$       | _        | [        |           | _         |
| <u></u>      | 39       | L_       | $\sqcup$ |   | Ш            | Ш        | L          | L.       | Ш        |   |              | 89       | _ _           | $\bot$   | $\perp$      |  | $\perp$     | $\sqcup$            |          |       |       | 139        |                 | [  |                         | $\perp$      | $\Box$       | _[       | _[       | _[        | $\sqcup$  |
|              | 40       |          | $\sqcup$ |   | Щ            | $\Box$   | Ш          | Ш        | Ш        |   |              | 90       |               |          | 1            | $\sqcup$   | 1_          | $\sqcup \downarrow$ | _        |       | _     | 140        | $\Box$          |  | _                       | 4            | _            | _        |          |           | $\square$ |
|              | 41       | <u> </u> | Ш        |   |              | Ш        | $\perp$    | Ш        | Ш        |   |              | 91       | _             | 4        | ↓_           | $\sqcup$   | 4           | $\sqcup$            | _        | ij.   |       | 141        | $\Box$          | $\perp$  |                         | $\perp$      |              |          | _        |           | _         |
|              | 42       | <u> </u> | $\sqcup$ | _ | Щ            |          | _          | Щ        | $\sqcup$ | _ | $oxed{\Box}$ | 92       |               | $\bot$   | 丄            | _  |             | $\sqcup$            | _        |       |       | 142        | Щ               |  | $\perp$                 | $\perp$      | 4            | ļ        |          |           | _         |
|              | 43       |          |          | _ | Щ            | Ш        | Щ          |          |          | _ |              | 93       | _             | 4        | 1            | $\sqcup \bot$                                    | 4           |                     | _        | ļ     |       | 143        |                 |  | _                       | 4            | $\downarrow$ |          |          |           | _         |
|              | 44       | L        |          |   |              | Ш        | lacksquare | Щ        | Щ        |   |              | 94       | _             | 4-       | 1            | $\perp$  | 4_          | $\sqcup$            | $\perp$  |       |       | 144        |                 | _1   | 4                       | _            | 4            | _        | _        | _         | _         |
| L            | 45       | <u> </u> | $\sqcup$ | _ | Щ            | Щ        | <u> </u>   | Ш        | Ш        |   |              | 95       | $\perp$       | $\perp$  | ↓_           | -  | 4           | $\sqcup$            | _        |       |       | 145        |                 | 4  | 4                       | _            | 4            | _        | _        | _         |           |
| <u> </u>     | 46       | <u> </u> | $\sqcup$ |   |              |          | <u> </u>   | Ш        | $\sqcup$ |   |              | 96       | $\perp$       | $\perp$  | ↓_           | $\vdash \vdash$                                  | $\bot$      | $\sqcup$            | _        |       |       | 146        |                 | _  | _                       | _            | 4            | _        |          | _         | _         |
| <u></u>      | 47       |          | $\dashv$ |   |              | igsquare | <u> </u>   | Щ        | $\sqcup$ | _ |              | 97       | $\perp$       | $\bot$   | ↓            | $\vdash$   |             |                     | _        |       |       | 147        |                 |  | 4                       | $\perp$      | 4            | _        |          |           | _         |
|              | 48       | <u> </u> | $\sqcup$ | _ | Щ            | Щ        | $\vdash$   | Ш        | Щ        | _ |              | 98       | _             |          | 4-           | $\vdash$   |             |                     | _        |       |       | 148        |                 | _  | $\dashv$                | 4            | _            | _        | _        | _         | _         |
| L            | 49       | L-       |          | 4 |              |          | Щ.         | Н        | Н        |   |              | 99       | -             | -        | +            | <b>├</b> ─┼-                                     | 4-          | $\vdash$            | _        | ,     |       | 149        | _               | $\dashv$   | -                       | $\dashv$     | 4            | _        | _        | _         | _         |
|              | 50       |          |          |   |              |          | لــــا     |          |          |   |              | 100      |               | - [      | 1            | L _l_  |             |                     | ]:       | ::::[ |       | 150        |                 | - 1  | - [                     |              |              | - 1      | 1        | - 1       | 1         |